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UTILITY PATENT APPLICATION TRANSMITTAL

			
Attom	ey Docket No.	SIW-071	
First Inventor		Yoshinobu Hasuka	
Title	CONTROL	APPARATUS FOR FUEL CELL	PTO

TRANSMITTAL VEHICLE (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 311 016 659 US MS Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8. See 37 CFR 1.27. (if applicable, all necessary) Х Specification [Total Pages 23 Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the inventior Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, Statements verifying identity of above copies C. or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATION PARTS** Brief Summary of the Invention - Brief Description of the Drawings (if filed) 9. Assignment Papers (cover sheet & document(s)) - Detailed Description 37 CFR 3.73(b) Statement 10. - Abstract of the Disclosure (when there is an assignee) X Drawing(s) (35 U.S.C. 113) [Total Sheets 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 5. Oath or Declaration [Total Sheets 12. Statement (IDS)/PTO-1449 Citations 13. Х Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) DELETION OF INVENTOR(S) 15. (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: Divisional Continuation Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Х Customer Number: 00959 Correspondence address below LAHIVE & COCKFIELD, LLP Name Anthony A. Laurentano Address 28 State Street **Boston** Zip Code 02109 City US Country Telephone (617) 227-7400 (617) 742-4214 Name (Print/Type) Anthony A. Lagerentano Registration No. (Attorney/Agent) 38,220 Signature Date November 25, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 311 016 659 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: November 25, 2003

Signature: July Jaurentano)

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PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032

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FEE TO AMONUTE AL	C mplete if Known										
FEE TRANSMITTAL	Applie	cation	Numb	er NEW APPLICATION							
for FY 2004	Filing	Date		Concurrently Herewith							
1		First Named Inventor			ntor Yoshinobu Hasuka						
Effective 10/01/2003, Patent fees are subject to annual revision.					Not Yet Assigned						
Applicant claims small entity status. See 37 CFR 1.27		Art Unit N/A									
TOTAL AMOUNT OF PAYMENT (\$) 770.00		Attorney Docket No. SIW-071									
METHOD OF PAYMENT (check all that apply)	T										
Credit Money	FEE CALCULATION (continued)										
Check Card Other Other 3. ADDITIONAL FEES											
X Deposit Account:	Law Esta Coule II										
Deposit Account 12-0080	Fee	Entity Fee	Fee	Entity Fee	=						
Number	Code	(\$)	Code	(\$)	Fee Description Fee Paid						
Deposit Account Lahive & Cockfield, LLP	1051	130	2051	65	Surcharge – late filing fee or oath						
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover						
X Charge fee(s) indicated below X Credit any overpayments	1050	130	1053	120	sheet.						
	1053			130	Non-English specification						
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	-	For filing a request for ex parte reexamination Requesting publication of SIR prior to						
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner action						
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action						
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month						
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month						
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month						
Fee Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month						
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month						
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal						
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal						
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing						
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding						
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive – unavoidable						
	1453	1,330	2453	665	Petition to revive - unintentional						
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)						
Claims below Fee Paid	1502	480	2502	240	Design issue fee						
Total Claims 2 -20** = x = 0.00	1503	640	2503	320	Plant issue fee						
Claims 1 -3** =x =0.00	1460	130	1460	130	Petitions to the Commissioner						
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)						
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt						
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)						
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection						
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a)) For each additional invention to be						
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (37CFR 1.129(b))						
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE) Request for expedited examination						
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	of a design application						
and over original patent	Other	fee (spe	cify)								
SUBTOTAL (2) (\$) 0.00 **or number previously paid, if greater; For Reissues, see above	*Redu	ced by E	Basic Fil	ing Fee	Paid SUBTOTAL (3) (\$) 0.00						

SUBMITTED BY		(Complete	(Complete (if applicable))			
Name (Print/Type)	Anthony A. Laurentano	\sim	Registration No. (Attorney(Agent)	38,220	Telephone	(617) 227-7400
Signature	Anthru	lau	renteres		Date	November 25, 2003

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Dated: November 25, 2003

Signature:

auth (MAnthony A. Laurentano)